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TED STATES PATENT AND TRADEM

10/533.361

Burton et al. April 29, 2005

TC/A.U.

1653

Examiner

Not assigned

For

Filed

Selective Expression in Filamentous Fungi

Docket No.

44-05

Customer No.:

23713

Commissioner for Patents MAIL STOP AMENDMENT P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for Express Mail in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, PO Box 1450, Alexandria, VA 22313-1450

August 31, 2005

Date

EV 642 817 352 US Express Mail Tracking Number

INFORMATION DISCLOSURE STATEMENT

Sir:

The Examiner is respectfully requested to consider the references, copies enclosed, which may qualify as prior art. For the Examiner's convenience, the references are listed on the attached Patent and Trademark Office form PTO-1449.

This information is cited in a spirit of forthrightness and cooperation to enable the applicants to obtain that measure of protection for the invention to which there is entitlement. However, no representation is made that the listed art actually qualifies as prior art under the patent statute and the mere use of PTO-1449 is not an admission that all listed references are prior art. No representation is made that applicants know of the best art.

The relevance of the reference that is not in the English language is believed provided by the English language abstract and other English language material provided.

It is believed that this submission does not require the payment of a fee. If this is not correct, please charge any required fee to deposit account no. 07-1969.

Respectfully submitted,

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August 31, 2005

B/08A and 08B

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	3,361	
Filing Date	04/29/2005	
First Named Inventor	BURTON, Kerry	
Art Unit	1653	
Examiner Name	Not assigned	
Attorney Docket Number	44-05	

U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number (US-)	Publication Date (MM-DD-YYYY)	Name	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear (or entire document unless noted otherwise)

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No.1	Foreign Patent Document Number (include WIPO country code)	Publication Date (MM-DD-YYYY)	Name	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear (or entire document unless noted otherwise)	T ²
		WO 95/02691	01-26-1995	Mooibroek et al.		
		WO 96/41882	12-27-1996	Van Griensven et al.		
		WO 98/45455	10-15-1998	Beijersbergen et al.		
		WO 03/78629	09-25-2003	Kock et al.		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initial*	Cite No.1	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
·		ANDO, A. et al., "A gene encoding a hydrophobin, fvh1, is specifically expressed after the induction of fruiting in the edible mushroom Flammulina velutipes," Current Genetics 39(3):190-197, May 2001			
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		DE GROOT, P. W. J. et al., "Isolation of developmentally regulated genes from the edible mushroom Agaricus bisporus," Microbiology 143(6):1993-2001, 1997			
		EASTWOOD, D. C. et al., "Genes with increased transcript levels following harvest of the sporophore of Agaricus bisporus have multiple physiological roles," Mycological Research 105(10):1223-1230, October 2001			
		KONDOH, O. et al., "A fruiting body-specific cDNA, mfbAc, from the mushroom Lentinus edodes encodes a high-molecular-weight cell-adhesion protein containing an Arg-Gly-Asp motif," Gene 154(1):31-37, February 27, 1995			
		KRUSZEWSKA, J. S., "Heterologous expression of genes in filamentous fungi," Acta Biochimica Polonica 46(1):181-195, 1999			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here or "x" if English language Translation is attached.

Substitute for form 1449/PTO, based on

B/08A and 08B

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

AUG 3 1 2005

	Silect 2 Of 2
Application Number	33,361
Filing Date	04/29/2005
First Named Inventor	BURTON, Kerry
Art Unit	1653
Examiner Name	Not assigned
Attorney Docket Number	44-05

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Examiner Initial*	Cite No.1	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		PCT International Search Report, International Application No. PCT/GB03/04716, April 22, 2004, 8 pages	
		SHUREN, F. H. J. et al., "A homologous gene-reporter system for the basidiomycete Schizophyllum commune based on internally deleted homologous genes," Mol. Gen. Genet. 238:91-96, 1993	
		United Kingdom Search Report, Application No. GB 0225390.4, under Section 17, March 18, 2003, 1 page	
	-		

Examiner	Date	
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